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PTO/SB/O8B (10-96)

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Patent and Trademark Office: U.S./DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (See many sheets as necessary) Sheet 1 of 1		Application Number	10/716,205
		Filing Date	November 17, 2003
		First Named Inventor	Juan C. Lasheras
		Group Art Unit	3739
		Examiner Name	Unknown
		Attorney Docket Number	084002

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RDS	A1	20020077680		Noda	06/20/02	
	A2	20020082671		Magers	06/27/02	
	A3	6,416,545		Mikus, et al.	07/09/02	
	A4	6,406,452		Westerbeck	07/16/02	
	A5	20030114835		Noda	06/19/03	
	A6	6,602,243		Noda	08/05/03	
	A7	6,648,906		Lasheras, et al.	11/18/03	
	A8	20040102826		Lasheras, et al.	05/27/04	

FOREIGN PATENT DOCUMENTS							
Examine r Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
RDS	B1	WO	WO 02/47742		Alsus Corporation	06/20/02	

Examiner Signature	<i>Roy D. Gibson</i>	Date Considered	<i>Feb. 19, 2005</i>
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		First Named Inventor		Juan C. Lasheras	
		Group Art Unit		3739	
		Examiner Name		Unknown	
Sheet	1	of	13	Attorney Docket Number 084002	

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
ROY	AA	Re 33,911		Samson et al	05/05/92	
	AB	2,672,032		Towse	03/16/54	
	AC	2,913,009		Kuthe	11/17/59	
	AD	3,125,096		Antiles et al.	03/17/64	
	AE	3,425,419		Dato	02/04/69	
	AF	3,612,175		Ford, et al.	10/12/71	
	AG	4,038,519		Foucras	07/26/77	
	AH	4,190,033		Foti	02/26/80	
	AI	4,298,006		Parks	11/03/81	
	AJ	4,323,071		Simpson, et al.	04/06/82	
	AK	4,602,642		O'Hara, et al.	07/29/86	
	AL	4,745,922		Taylor	05/24/88	
	AM	4,747,826		Sassano	05/31/88	
	AN	4,762,129		Bonzel	08/09/88	
	AO	4,781,799		Herbert, Jr. et al.	11/01/98	
	AP	4,820,349		Saab	04/11/89	
	AQ	4,951,677		Crowlet et al.	08/28/90	
	AR	4,964,409		Tremulis	10/23/99	
	AS	5,000,734		Boussignac et al.	03/19/91	
	AT	5,002,531		Bonzel	03/26/91	
	AU	5,014,695		Benak et al.	05/14/91	
	AV	5,024,668		Peters, et al.	06/18/91	
	AW	5,046,497		Millar	09/10/91	
	AX	5,078,736		Behl	01/07/92	
	AY	5,089,260		Hunter et al.	02/18/92	
	AZ	5,100,388		Behl et al.	03/31/92	
	BA	5,106,368		Uldall	04/21/92	
	BB	5,112,438		Bowers	05/12/92	
	BC	5,150,706		Cox et al.	09/29/92	
	BD	5,180,364		Ginsburg	01/19/93	
	BE	5,183,464		Dubrul et al.	02/02/93	
	BF	5,188,602		Nichols	02/23/93	
	BG	5,190,539		Fletcher, et al.	03/02/93	
	BH	5,211,631		Sheaff	05/18/93	
	BI	5,222,938		Behl	06/29/93	
	BJ	5,241,951		Mason et al	09/07/93	
	BK	5,250,033		Evans et al.	10/05/93	
✓	BL	5,257,977		Eshel	11/02/93	

Examiner Signature	<i>Roy D. Gibson</i>	Date Considered	<i>Feb. 10, 2005</i>
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/716,205
		Filing Date	November 17, 2003
		First Named Inventor	Juan C. Lasheras
		Group Art Unit	3739
		Examiner Name	Unknown
Sheet 2 of 13	Attorney Docket Number	084002	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
R.D.J.	BM	5,267,341		Shearin	11/30/93	
	BN	5,269,758		Taheri	12/14/93	
	BO	5,275,611		Behl	01/04/94	
	BP	5,306,261		Alliger et al	04/26/94	
	BQ	5,312,360		Behl	05/17/94	
	BR	5,330,519		Mason et al	07/19/94	
	BS	5,383,854		Safar, et al.	01/24/95	
	BT	5,392,766		Masterson et al.	02/28/95	
	BU	5,395,331		O'Neill et al.	03/07/95	
	BV	5,411,477		Saab	05/02/95	
	BW	5,423,807		Milder	06/13/98	
	BX	5,431,676		Dubrul et al.	07/11/95	
	BY	5,437,673		Baust, et al.	08/01/95	
	BZ	5,443,456		Alliger et al	08/22/95	
	CA	5,454,790		Dubrul	10/03/95	
	CB	5,464,437		Reid et al.	11/07/95	
	CC	5,486,208		Ginsburg	01/23/96	
	CD	5,496,271		Burton, et al.	03/05/96	
	CE	5,531,776		Ward, et al.	06/02/96	
	CF	5,540,658		Evans et al	07/30/96	
	CG	5,549,559		Eshel	08/27/96	
	CH	5,554,119		Harrison et al.	09/10/96	
	CI	5,558,644		Boyd, et al.	09/24/96	
	CJ	5,573,532		Chang et al.	11/12/96	
	CK	5,578,008		Hara	11/26/96	
	CL	5,584,804		Klatz, et al.	12/17/96	
	CM	5,588,438		McKown et al	12/31/96	
	CN	5,622,182		Jaffe	04/22/97	
	CO	5,624,392		Saab	04/29/97	
	CP	5,630,837		Crowley	05/20/97	
	CQ	5,643,197		Brucker et al.	07/01/97	
	CR	5,643,335		Reid et al.	07/01/97	
	CS	5,649,973		Tierney et al.	07/22/97	
	CT	5,653,692		Masterson et al.	08/05/97	
	CU	5,709,654		Klatz et al.	01/20/98	
	CV	5,733,318		Augustine	03/31/98	
	CW	5,733,319		Neilson et al.	03/31/98	
W	CX	5,799,661		Boyd, et al.	09/01/98	

Examiner Signature	<i>Roy D. Gibson</i>	Date Considered	<i>Feb. 10, 2005</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/716,205
		Filing Date	November 17, 2003
		First Named Inventor	Juan C. Lasheras
		Group Art Unit	3739
		Examiner Name	Unknown
Sheet 3 of 13	Attorney Docket Number	084002	

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
R. O. J.	CY	5,800,493		Stevens et al.	09/01/98	
	CZ	5,800,516		Fine, et al.	09/01/98	
	DA	5,807,391		Wijkamp	09/15/98	
	DB	5,820,593		Safar, et al.	10/13/98	
	DC	5,824,030		Yang et al.	10/20/98	
	DD	5,827,222		Klatz, et al.	10/27/98	
	DE	5,827,269		Saadat	10/27/98	
	DF	5,836,913		Orth et al	11/17/98	
	DG	5,837,003		Ginsburg	11/17/98	
	DH	5,861,021		Thome et al.	01/19/99	
	DI	5,868,735		Lafontaine	02/09/99	
	DJ	5,871,526		Gibbs et al	12/16/99	
	DK	5,873,835		Hastings et al	02/23/99	
	DL	5,879,316		Safar, et al.	03/09/99	
	DM	5,879,329		Ginsburg	03/09/99	
	DN	5,891,094		Masterson, et al.	04/06/99	
	DO	5,899,898		Arless, et al.	05/04/99	
	DP	5,899,899		Arless et al	05/04/99	
	DQ	5,902,268		Saab	05/11/99	
	DR	5,906,588		Safar, et al.	05/25/99	
	DS	5,906,594		Scarfone et al.	05/25/99	
	DT	5,906,636		Casscells, III et al.	05/25/99	
	DU	5,913,856		Chia et al.	06/22/99	
	DV	5,913,885		Klatz et al	06/22/99	
	DW	5,913,886		Solomon	06/22/99	
	DX	5,957,917		Doiron et al.	09/28/99	
	DY	5,957,963		Dobak, III	09/28/99	
	DZ	5,964,751		Amplatz et al.	10/12/99	
	EA	5,968,009		Siman	10/19/99	
	EB	5,971,979		Joye, et al.	10/26/99	
	EC	5,989,238		Ginsburg	11/23/99	
	ED	6,007,692		Herbert et al.	12/28/99	
	EE	6,019,783		Philips et al.	02/01/00	
	EF	6,022,336		Zadno-Azizi et al.	02/08/00	
	EG	6,024,740		Lesh, et al.	02/15/00	
	EH	6,033,383		Ginsburg	03/07/00	
	EI	6,042,559		Dobak, III	03/28/00	
✓	EJ	6,051,019		Dobak, III	04/18/99	

Examiner Signature	<i>Roy O. Libson</i>	Date Considered	<i>Feb. 10, 2005</i>
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		Group Art Unit	3739
		Examiner Name	Unknown
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ROY	EK	6,063,101		Jacobsen et al.	05/16/00	
	EL	6,096,068		Dobak, III et al.	08/01/00	
	EM	6,110,168		Ginsburg	08/29/00	
	EN	6,126,684		Gobin et al.	10/03/00	
	EO	6,146,411		Noda et al.	11/14/00	
	EP	6,146,814		Millet	11/14/00	
	EQ	6,149,670		Worthern	11/21/00	
	ER	6,149,673		Ginsburg	11/21/00	
	ES	6,149,676		Ginsburg	11/21/00	
	ET	6,149,677		Dobak, III	11/21/00	
	EU	6,165,207		Balding et al.	12/26/00	
	EV	6,194,899		Ishihara et al	02/27/01	
	EW	6,224,624		Lasheras et al	05/01/01	
	EX	6,231,594		Dae	05/15/01	
	EY	6,231,595		Dobak III	05/15/01	
	EZ	6,235,048		Dobak III	05/22/01	
	FA	6,238,428		Werneth et al	05/29/01	
	FB	6,245,095		Dobak, et al	06/12/01	
	FC	6,251,129		Dobak et al.	06/26/01	
	FD	6,251,130		Dobak et al	06/26/01	
	FE	6,254,626		Dobak et al	03/24/98	
	FF	6,261,312		Dobak et al	07/17/01	
	FG	6,264,679		Keller, et al.	07/24/01	
	FH	6,264,680		Ash	07/24/01	
	FI	6,287,326		Pecor	09/11/01	
	FJ	6,290,697		Tu, et al.	09/18/01	
	FK	6,290,717		Phillips	09/18/01	
	FL	6,295,990		Lewis et al.	10/02/01	
	FM	6,299,599		Pham et al	10/09/01	
	FN	6,303,156		Ferrigno	10/16/01	
	FO	6,306,161		Ginsburg	10/23/01	
	FP	6,312,452		Dobak et al	11/06/01	
	FQ	6,325,818		Werneth	12/04/01	
	FR	6,338,727		Noda et al	01/15/02	
	FS	6,364,899		Dobak III	04/02/02	
	FT	6,368,304		Aliberto et al	02/19/02	
	FU	6,379,378		Werneth et al	04/30/02	
V	FV	6,383,210		Magers et al	05/07/02	

Examiner Signature	<i>Roy D. Gibson</i>	Date Considered	<i>Feb. 10, 2005</i>
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	FX	6,602,243		Noda	08/05/03	
	FY	6,645,233		Ayers et al.	11/11/03	
	FZ	6,648,906		Lasheras et al.	11/18/03	
	GA	20010001064		Holaday	05/10/01	
	G	20010001830		Dobak, III, et al.	05/24/01	
	GC	20010001831		Dobak, III, et al.	05/24/01	
	GD	20010001832		Dobak, III, et al.	05/24/01	
	GE	20010002442		Dobak, III	05/31/01	
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	GG	20010007951		Dobak, III	07/12/01	
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	GI	20010010011		Aliberto et al	07/26/01	
	GJ	20010011184		Dobak, III, et al.	08/02/01	
	GK	20010011185		Dobak, III, et al.	08/02/01	
	GL	20010016763		Lasheras, et al.	08/23/01	
	GM	20010016764		Dobak, III	08/23/01	
	GN	20010021865		Dobak, III, et al.	09/13/01	
	GO	20010021866		Dobak, III, et al.	09/13/01	
	GP	20010029394		Dobak, III, et al.	10/11/01	
	GQ	20010031946		Walker et al	10/18/01	
	GR	20010032004		Werneth	10/18/01	
	GS	20010039440		Lasheras et al	11/08/01	
	GT	20010041923		Dobak III	11/15/01	
	GU	20010044644		Keller et al	11/22/01	
	GV	20010047191		Lasersohn et al	11/29/01	
	GW	20010047192		Lasersohn et al	11/29/01	
	GX	20010047196		Ginsburg et al	11/29/01	
	GY	20020002394		Dobak, III	01/03/02	
	GZ	20020004675		Lasheras	01/10/02	
HA	20020007179		Dobak, III, et al.	01/17/02		
HB	20020007202		Dobak, III, et al.	01/17/02		
HC	20020007203		Gilmartin et al	01/17/02		
HD	20020016621		Werneth et al	02/07/02		
HE	20020022823		Luo et al	02/21/02		
HF	20020026227		Philips	03/31/99		
HG	20020029016		Pham et al	02/19/99		
HH	20020032430		Lucetal	03/14/02		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/716,205	
			Filing Date	November 17, 2003	
			First Named Inventor	Juan C. Lasheras	
			Group Art Unit	3739	
			Examiner Name	Unknown	
Sheet	6	of	13	Attorney Docket Number	084002

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RJG	HI	20020032474		Dobak, III, et al.	03/14/02	
	HJ	20020040717		Dobak, III	04/11/02	
	HK	20020045892		Kramer	04/18/02	
	HL	20020045925		Keller et al	04/18/02	
	HM	20020049409		Noda et al	04/25/02	
	HN	20020049410		Noda et al	04/25/02	
	HO	20020049484		Werneth et al	04/25/02	
	HP	20020077680		Noda et al.	06/20/02	
	HQ	20030114835		Noda	06/19/03	
✓	HR	20040102826		Lasheras et al.	05/27/04	

IFOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ²	Number ⁴	Kind Code ⁵ (if known)				
RJG	HS		AU730835	B2	Radiant Medical	03/15/01		
	HT		AU734506	B2	Innercool Therapies, Inc.	07/19/01		
	HU		AU739996	B2	Innercool Therapies, Inc.	10/25/01		
	HV		AU743945	B2	Radiant Medical	02/07/02		
	HW		CA2042026		Innerdyne, Inc.	03/16/91		
	HX		EP0444184	B1	Innerdyne, Inc.	02/07/96		
	HY		WO 00/02616		PCT	01/20/00		
	HZ		WO 00/06243		PCT	02/20/00		
	IA		WO 00/09054		PCT	02/24/00		
	IB		WO 00/10494		PCT	03/02/00		
	IC		WO 00/38601		Alsus Corp.	07/06/00		
	ID		WO 00/40619		PCT	07/13/00		
	IE		WO 00/47145		PCT	08/17/00		
	IF		WO 00/48670		PCT	08/24/00		
	IG		WO 00/51534		Alsus Corporation	09/08/00		
	IH		WO 00/53135		Alsus Corporation	09/14/00		
	II		WO 00/57823		PCT	10/05/00		
	IJ		WO 00/62837		Alsus Corporation	10/26/00		
	IK		WO 00/66053		Alsus Corporation	11/09/00		
	IL		WO 00/69350		PCT	11/23/00		
	IM		WO 00/72779		Alsus Corporation	12/07/00		
✓	IN		WO 00/72787		Alsus Corporation	12/07/00		

Examiner Signature	<i>Roy D. Gibson</i>	Date Considered	<i>Feb. 10, 2005</i>
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Substitute for form 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/716,205	
			Filing Date	November 17, 2003	
			First Named Inventor	Juan C. Lasheras	
			Group Art Unit	3739	
			Examiner Name	Unknown	
Sheet	7	of	13	Attorney Docket Number	084002

IFOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document ¹ MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴ Kind Code ⁵ (if known)				
ROY	IO		WO 01/03606	Alsus Corporation	01/18/00		
	IP		WO 01/08580	Alsus Corporation	02/08/01		
	IQ		WO 01/10323	Radiant Medical	02/15/01		
	IR		WO 01/10365	Innercool Therapies, Inc.	02/15/01		
	IS		WO 01/12061	Alsus Corporation	02/22/01		
	IT		WO 01/12122	Alsus Corporation	02/22/01		
	IU		WO 01/13809	Radiant Medical	03/01/01		
	IV		WO 01/13837	Innercool Therapies, Inc.	03/01/01		
	IW		WO 01/17471	Alsus Corporation	03/15/01		
	IX		WO 01/19447	Alsus Corporation	03/22/01		
	IY		WO 01/26590	Innercool Therapies, Inc.	04/19/01		
	IZ		WO 01/30413	Alsus	05/03/01		
	JA		WO 01/41708	Alsus	06/14/01		
	JB		WO 01/43661	Radiant Medical	06/21/01		
	JC		WO 01/49236	Alsus	07/12/01		
	JD		WO 01/52781	Radiant Medical	07/26/01		
	JE		WO 01/56517	Alsus	08/09/01		
	JF		WO 01/58397	Radiant Medical	08/16/01		
	JG		WO 01/64145	Innercool Therapies, Inc.	09/07/01		
	JH		WO 01/64146	Radiant Medical	09/07/01		
	JI		WO 01/66052	Innercool Therapies, Inc.	09/13/01		
	JJ		WO 01/74276	Innercool Therapies, Inc.	10/11/01		
	JK		WO 01/76655	Innercool Therapies, Inc.	10/18/01		
	JL		WO 01/78580	Innercool Therapies, Inc.	10/25/01		
	JM		WO 01/87379	Innercool Therapies, Inc.	11/22/01		
	JN		WO 01/95840	Innercool Therapies, Inc.	12/20/01		
	JO		WO 02/07793	Radiant Medical	01/31/02		
	JP		WO 02/26175	Alsus	04/04/02		
	JQ		WO 02/26176	Alsus	04/04/02		
	JR		WO 02/26285	Alsus	04/04/02		
	JS		WO 02/26307	Alsus	04/04/02		
	JT		WO 02/28300	Alsus	04/11/02		
	JU		WO 02/36180	Alsus	05/10/02		
	JV		WO 02/38091	Innercool Therapies, Inc.	05/16/02		
	JW		WO 02/47577	Alsus Corp	06/20/02		
	JX		WO 02/47742	Alsus Corp.	06/20/02		
	JY		WO 91/03996	PCT	04/04/91		
	JZ		WO 91/05528	Granulab B.V.	05/02/91		

Examiner Signature	<i>Roy D. Gibson</i>	Date Considered	<i>Feb. 10, 2005</i>
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				Filing Date	November 17, 2003
				First Named Inventor	Juan C. Lasheras
				Group Art Unit	3739
				Examiner Name	Unknown
Sheet	8	of	13	Attorney Docket Number	084002

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		Office ³	Number ⁴ Kind Code ⁵ (if known)				
RKG	KA		WO 91/16864	PCT	11/14/91		
	KB		WO 92/08513	PCT	05/29/92		
	KC		WO 92/20290	PCT	11/26/92		
	KD		WO 92/20399	PCT	11/26/92		
	KE		WO 94/20026	PCT	09/15/94		
	KF		WO 95/01814	PCT	01/19/95		
	KG		WO 95/30449	Innerdyne, Inc.	12/09/98		
	KH		WO 96/00105	Innerdyne, Inc.	01/04/96		
	KI		WO 96/40347	Heartport, Inc.	12/19/96		
	KJ		WO 97/01374	PCT	01/16/97		
	KK		WO 97/09010	PCT	03/13/97		
	KL		WO 97/25011	PCT	07/17/97		
	KM		WO 97/42991	PCT	11/20/97		
	KN		WO 97/43958	PCT	11/27/97		
	KO		WO 98/06448	PCT	02/19/98		
	KP		WO 98/26831	PCT	06/25/98		
	KQ		WO 98/31312	PCT	07/23/98		
	KR		WO 98/50104	Innerdyne, Inc.	11/12/98		
	KS		WO 98/57603	PCT	12/23/98		
	KT		WO 99/02194	PCT	01/21/99		
	KU		WO 99/37226	PCT	07/29/99		
	KV		WO 99/48449	PCT	09/29/99		
	KW		WO 99/66970	PCT	12/29/99		
✓	KX		WO 99/66971	PCT	12/29/99		

OC		OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials ¹	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
RKG	KY	Allen, Terry D., "Body Temperature Changes During Prostatic Resection as Related to the Temperature of the Irrigating Solution," <i>The Journal of Urology</i> , Vol. 110, October 1973, pp. 433-435	
	KZ	Ambrus, "The Biphasic Nature and Temperature Dependence of the Activation of Human Plasminogen by Urokinase," <i>Research Communications in Chemical Pathology and Pharmacology</i> , Vol. 24, No.2, May, 1979, pp. 339-347	
✓	LA	Behmann, F.W., et al.; "Heat Generation Control during Artificial Hypothermia: I: Experimental Examination of the Influence of Anesthetic Depth"; <i>Pflügers Archiv</i> , Bd. 266, S. 408-421 (1958) (German article with English translation)	

Examiner Signature	Roy D. Gibson	Date Considered	Feb. 10, 2005
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		Filing Date	November 17, 2003
		First Named Inventor	Juan C. Lasheras
		Group Art Unit	3739
		Examiner Name	Unknown
Sheet	9	of	13
		Attorney Docket Number	084002

OC		OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
RAJ	LB	Behmann, F.W., et al.; Intravascular Cooling, a Method to Achieve Controllable Hypothermia; Pflügers Archive, Vol. 263, pages 145-165 (1956) (German article with English translation)	
	LC	Behmann, F.W.; "Heat Generation Control during Artificial Hypothermia, an article about the economic problem of trembling stages"; Pflügers Archive, Vol. 263, pages 166-187 (1956) (German article with English translation)	
	LD	Behmann, F.W.; "Heat Generation Control during Artificial Hypothermia: II. Theoretical Examinations"; Pflügers Archiv, Bd. 266, S. 422-446 (1958) (German article with English translation)	
	LE	Bigelo, "Hypothermia, Its Possible Role in Cardiac Surgery," Annals of Surgery, Vol. 132, No.5, November, 1959, pp. 849-866	
	LF	Bone, M.E., et al.; "Bladder Temperature as an Estimate of Body Temperature During Cardiopulmonary Bypass"; Anaesthesia; Vol. 43; pp. 181-185 (1988).	
	LG	Cancio, Leopoldo C. et al., "Trauma: Peritoneal Dialysis to Induce Hypothermia in a Head-Injured Patient: Case Report," Surg. Neurol. 42: 303-7, 1994	
	LH	Cheatle, "Cryostripping the Long and Short Saphenous Veins," Br. J. Surg., Vol. 80, January 1993	
	LI	Colvett, K. Opportunities with combined modality therapy for selective organ preservation in muscle-invasive bladder cancer. Journal of surgical oncology, vol. 63, no. 3, pp. 201-208, 1996	
	LJ	Dexter, "Blood Warms as it Blows Retrograde from a Femoral Cannulation Site to the Carotid Artery During Cardiopulmonary Bypass," Perfusion, Vol. 9, No. 6, November 1994, pp. 393-397	
	LK	Dr. Gravenstein, Temperature, Clinical Monitoring Practices, pgs. 208-210.	
	LL	Elenor R. Adair, Thermoregulation IN the Presence of Microwave Fields, Handbook of Biological Effects of Electromagnetic Fields, Chapter 10, pgs. 403-433.	
	LM	England H.R., et al., "The Therapeutic Application of Hyperthermia in the Bladder," British Journal of Urology, pp. 849-852.	

Examiner Signature	Roy D. Gibson	Date Considered	Feb. 10, 2005
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		Filing Date	November 17, 2003
		First Named Inventor	Juan C. Lasheras
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Sheet	10	of	13
		Attorney Docket Number	084002

OC		OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
R Dy	LN	Gillinov, "Superior Cerebral Protection with Profound Hypothermia During Circulatory Arrest," Ann. Thorac. Surg., Vol. 55, November 1992, pp. 1432-1439	
	LO	Gomella, Leonard G., et al., "A Lange Clinical Manual: Clinician's Pocket Reference", 6 th Edition, pp. 98-106, and 126-130	
	LP	Hall, R.R., et al., "Hyperthermia in the Treatment of Bladder Tumours," <i>British journal of Urology</i> , Vol. 48, 1976, pp. 603-608	
	LQ	Hayes, B., et al., "Temperature Control in Extracorporeal Circulation" 1968	
	LR	Hederer, G., et al.; "Animal Experiment Observations Regarding Cardiac Surgery under Intravascular Hypothermia"; Labgebbecjs Arch. U. Dtsch. A. Chlr., Bd. 283, S. 601-625 (1957) (German article with English translation)	
	LS	Higazi, "The Effect of Ultrasonic Irradiation and Temperature on Fibrinolytic Activity in Vitro," thrombosis Research, Vol. 69, No. 2, August 1992, pp. 251-253	
	LT	Imamaki, "Retrograde Cerebral Perfusion with Hypothermic Blood Provides Efficient Protection of the Brain," Journal of Cardiac Surgery, Vol. 10, No. 4, Part 1, July 1995, pp. 325-333.	
	LU	Jackson, Donald, et al; "Hypothermia : IV. Study of Hypothermia Induction Time with Various Pharmacological Agents (24617)"; Proc Soc Exp Biol Med.; 100(2): 332-335 (February 1959)	
	LV	Jolin, "Management of a Giant Intracranial Aneurysm Using Surface-Heparinized Extracorporeal Circulation and Controlled Deep Hypothermic Low Flow Perfusion," Acta Anaesthesiologica Scandinavia, August 1992, pp. 756-760	
	LW	Joseph R.C. Jansen, PhD et al., "Near Continuous Cardiac Output by Thermodilution," Journal of Clinical Monitoring, Vol. 13:233-239.	
	LX	Kapp, Daniel S., et al., "Bladder Cooling in Patients Treated with Regional Hyperthermia of the Pelvis Using an Annular Phased Array," <i>International Journal Radiation Oncology Biology Physics</i> , Vol. 14, No. 6, June 1988, pp. 1307-1310	
	LY	Kimoto, "Open Heart surgery Under Direct Vision with the Aid of Brain-Cooling by Irrigation," Surgery, Vol. 39, No.4, July 1955, pp. 592-603	

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Sheet 11 of 13	Attorney Docket Number	084002	

OC		OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
RJG	LZ	Kubota, Yoshinobu, et al., "Treatment of Bladder Cancer with a Combination of Hyperthermia, Radiation and Bleomycin," <i>Cancer</i> , Vol. 53, 1984, pp. 199-202	
	MA	Ludgate, C.N. et al. "Hyperthermic Perfusion of the Distended Urinary Bladder in the Management of Recurrent Transitional Cell Carcinoma," <i>British Journal of Urology</i> , Vol. 47, 1976, pp. 841-848	
	MB	Ludgate, C.N. et al., "Hyperthermic irrigation of bladder in treatment of transitional cell carcinoma: its effectiveness in controlling persistent haematuria," <i>Journal of the Royal Society of Medicine</i> , Vol. 72, May 1979, pp. 336-340	
	MC	Lunglmayr, G., et al. "Bladder Hyperthermia in the Treatment of Vesical Papillomatosis," <i>International Urology and Nephrology</i> , Vol. 5, No. 1, 1973, pp. 75-84	
	MD	Maas, C. Intermittent antegrade selective cerebral perfusion during circulatory arrest for repair of aortic arch. <i>Perfusion</i> , vol. 12, no. 2, pp. 127-132, 1997.	
	ME	Marekovic, Z., Abstract of "Renal Hypothermia in Situ by Venous Passages: Experimental Work on Dogs," <i>Eur Urol</i> 6(2), 1980, 1 page	
	MF	Meden, "Effect of Hypothermia and Delayed Thrombolysis in a Rat Embolic Stroke Model," <i>Acta Neurologica Scandinavica</i> , December 1993, pp. 91-98.	
	MG	Meden, "The Influence of Body Temperature on Infarct Volume and Thromolytic Therapy in a Rat embolic Stroke Model," <i>Brain Research</i> , Vol. 647, Feb. 1994, pp. 131-138	
	MH	Milleret, Abstract of "Cryosclerosis of the Saphenous Veins in Varicose Reflux in the Obese and Elderly," <i>Phlebologie</i> , Vol. 34, No. 4, Oct. 1981, one page	
	MI	Milleret, Rene, "La cryo-chirurgie des varices des membres inferieurs," <i>Angiologie</i> , Supplement No. 110.	
	MJ	Monga, M. et al., "Effect of irrigating fluid on perioperative temperature regulation during transurethral prostatectomy," <i>Abstract, Eur Urol</i> 1996, Vol. 29(1): 26-28.	
	MK	Netto, I.C.V. et al., "Marked Hyperthermia Effect on Male Canine Urinary Bladder," <i>Urology</i> , Vol. 1, no. 4, April 1973, pp. 347-350	

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Sheet	12	of	13
		Attorney Docket Number	084002

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RAY	ML	Nissenkom, I. et al., "Temperature Measurements and Histology of the Canine Prostate During Transurethral Hyperthermia," <i>The Journal of Urology</i> , Vol. 149, June 1993, pp. 1613-1616	
	MM	Parkins, "Brain cooling in the Prevention of brain Damage During Periods of Circulatory Occlusion in Dogs," <i>Annals of Surgery</i> , Vol. 140, No. 3, April 1954, pp. 284-289.	
	MN	Piepgas, "Rapid Active Internal Core Cooling for Induction of Moderate Hypothermia in Head Injury by Use of an Extracorporeal Heat Exchanger," <i>Neurosurgery</i> , Vol. 42, No. 2, Feb. 1998, pp. 311-318.	
	MO	Plattner, Olga, et al., "Efficiency of Intraoperative Cooling Methods," <i>Anesthesiology</i> , 87:1089-95, 1997	
	MP	Pond, Harry S. et al., "The Effect of Moderate Hypothermia on Canine Bladder". <i>Investigative Urology</i> , Vol 7, No. 6, May 1970, pp 460-466/	
	MQ	Rijken, "Plasminogen Activation at Low Temperatures in Plasma Samples Containing Therapeutic Concentrations of Tissue-Type Plasminogen Activator of Other Thrombolytic Agents," Place of Publication Unknown, October 1989, pp. 47-52	
	MR	Roehrn, Claus G., et al., "Temperature Mapping in the Canine Prostate During Transurethrally-Applied Local Microwave Hyperthermia," <i>The Prostate</i> , vol. 20, 1992, pp. 97-104	
	MS	Schwartz, "Cerebral Blood Flow During Low-Flow Hypothermic Cardiopulmonary Bypass in Baboons," <i>Anesthesiology</i> , Vol. 81, No. 4, June 1994, pp. 959-964	
	MT	Schwartz, "Selective Cerebral Hypothermia by Means of Transfemoral Internal Carotid Artery Catheterization," <i>Radiology</i> , Vol. 201, No. 2, May 1996, pp. 571-572	
	MU	Schwartz, A.E. et al., "Isolated cerebral hypothermia by single carotid artery perfusion of extracorporeally cooled blood in baboons," <i>Neurosurgery</i> 39(3): 577-582	
	MV	Sessler, "Temperature-Monitoring and Thermal Management Guidelines," <i>Anesthesiology</i> 1998; 89:1298-1300.	
	MW	Shiraki, K. et al., "Esophageal and Tympanic Temperature Responses to Core Blood Temperature Changes During Hyperthermia," <i>The American Physiological Society</i> , 1986, pp. 98-102	

Examiner Signature	<i>Roy D. Gibson</i>	Date Considered	<i>Feb. 10, 2005</i>
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			Application Number	10/716,205	
			Filing Date	November 17, 2003	
			First Named Inventor	Juan C. Lasheras	
			Group Art Unit	3739	
			Examiner Name	Unknown	
Sheet	13	of	13	Attorney Docket Number	084002

OC		OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T2
<i>RW</i>	MX	Steen, "The Detrimental Effects of Prolonged Hypothermia and Rewarming in the Dog," Anesthesiology, Vol. 52, No. 3, August 1979. pp. 224-230.		
	MY	Vandam, "Hypothermia", The New England Journal of Medicine, Sept. 1959, pp. 546-553.		
	MZ	White, "Cerebral Hypothermia and Circulatory Arrest," Mayo Clinic Proceedings, Vol. 53, July 1978, pp. 450-458		
	NA	Yenari, "Thrombolysis with Tissue Plasminogen Activator (TPA) is Temperature Dependent," Thrombosis Research, Vol. 77, No. 5, July 1994, pp. 475-481.		
	NB	Yoshihara, "Changes in Coagulation and Fibrinolysis Occurring in Dogs During Hypothermia," Thrombosis Research, Vol. 37, No. 4 August 1984, pp. 503-512.		
<i>↓</i>	NC	Zarins, "Circulation in Profound Hypothermia," Journal of Surgical Research, Vol. 14, No. 2, Nov. 1972, pp. 97-104.		

Examiner Signature	<i>Roy D. Gibson</i>	Date Considered	<i>Feb. 10, 2005</i>
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